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| _/ | °C3 (| - ' | Application | Serial Number | | 17,224 🖊 | |
| FORM Fee Transmittal Form Check Attached Copy of Fee Transmittal Form Amendment/Response Preliminary After Final Affidavits/declaration(s) Letter to Official Draftsperson including Drawings [Total Sheets] | | | Filing Date | | July 27, 2001 | | |
| TRANSMITTAL | | | First Named Inventor | | Klein | | |
| | | | Group Art Unit | | 2812 | | |
| | | | Examiner Name | | Not Yet Assigned | | |
| | FORM | | Attorney Do | ocket No. | ASX- | -054C | |
| | | | BATCH NO | O. (after allowance) | Not a | applicable | |
| | | | Patent No. | | Not a | pplicable | |
| | | | Issue Date | | Not applicable | | |
| | | ENC | CLOSURES (c. | heck all that apply) | | | |
| ⊠ Fee | Fransmittal Form | | | e to File Missing cation (PTO-1553) | | Notice of Appeal to Board of Patent Appeals and Interferences | |
| | Copy of Fee | | Formal Drawin | ng(s) | | Appeal Brief (in triplicate) | |
| □ . | _ | | Request For C Examination (l | | | Status Inquiry | |
| | ☐ After Final | | Transmittal Power of Attor | mev | \boxtimes | Return Receipt Postcard | |
| | Letter to Official Draftsperson | | (Revocation of | | | Certificate of First Class Mailing under 37 C.F.R. 1.8 | |
| | | | Terminal Disc | laimer | | Certificate of Facsimile Transmission under 37 C.F.R. 1.8 | |
| □ | Petition for Extension of Time | | Executed Declaration and Power of Attorney for Utility or Design Patent Application | | · 🗆 | Additional Enclosure(s) (please identify below) | |
| | Information Disclosure Statement Form PTO-1449 Copies of IDS Citations | | Small Entity S | tatement | | | |
| | | | CD(s) for large table or computer program | | | | |
| Certified Copy of Priority Document(s) | | | Amendment After Allowance | | EST | AVAILABLE COPY | |
| | Sequence Listing submission Paper Copy/CD Computer Readable Copy Statement verifying identity of above | | Request for Ce Correction Certificate duplicate) | ertificate of of Correction (in | | | |
| CORRES | SPONDENCE ADDRESS | | | SIGNATURE BLO | OCK _ | 2 | |
| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 | | | Respectfully submitted, Reg. No. 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 Respectfully submitted, Lamle H. Rose Agent for Applicant(s) Festa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 | | | | |

FEE TRANSMITTAL
FY 2002

| | Complete if Known |
|---------------------------|-------------------|
| Application Serial Number | 09/917,224 |
| Filing Date | July 27, 2001 |
| First Named Inventor | Klein |
| Group Art Unit | 2812 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket No. | ASX-054C |

| The Commissioner is hereby authorized to credit or charge any fice indicated below for this submission to Deposit Account No. 20-0531. Required Fees (copy of this submission to Deposit Account No. 20-0531. Required Fees (copy of this submission to Deposit Account No. 20-0531. Required Fees (copy of this submission to Deposit Account No. 20-0531. Required Fees (copy of this submission of 1.17. Required Fees (copy of this submission of 1.17. Required Fees (copy of this submission of 1.18. Required Fees (copy of this submission of 1.19. Required Fees (copy of this submission | METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
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| Entity Fee | 1. A Payment Enclosed: | | | | | | |
| The Commissioner is hereby authorized to credit or or charge any fee indicated below for this submission to Deposit Account No. 20-0531. Required Fees (copy of this sheet enclosed). Additional fee required under 37 CFR 1.16 and 1.17. Required Fees (copy of this sheet enclosed). Additional fee required under 37 CFR 1.16 and 1.17. Applicant claims small entity status. 130 | | | | Small | | | |
| or charge any fee indicated below for this submission to Deposi A account No. 20-0531. □ Required Fees (copy of this sheet enclosed). □ Additional fee required under 37 CFR 1.16 and 1.17. □ Overpayment Credit. □ Overpayment Credit. □ No. Additional fee required under 37 CFR 1.16 and 1.17. □ Overpayment Credit. □ No. Additional fee required under 37 CFR 1.16 and 1.17. □ FEE CALCULATION | | | | Entity | | | |
| to Deposit Account No. 20-0531. | 2. A The Commissioner is hereby authorized to | Fee | Fee | Fee Description | Fee Paid | | |
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| Additional fee required under 37 CFR 1.16 and 1.17. Additional fee required under 37 CFR 1.16 and 1.17. Applicant claims small entity status. FEE CALCULATION 1. FILING FEE Large Entity Fee (S) Fee Description Fee Paid 740 Utility filling fee | to Deposit Account No. 20-0531. | | | | | | |
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| 740 Utility filing fee 330 Design filing fee 320 160 Notice of Appeal | | | 1960 | 980 | | | |
| 330 | 740 Utility filing fee | 740.00 | - | | | | |
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| Number | | | 4 | | | | |
| Number Number Rate Amount Filed Extra | | | 130 | 130 | | | |
| Total Claims 17 -20 | • | | 180 | 180 | Submission of Information Disclosure | | |
| Total Claims 17 - 20 = x \$ 18.00 = 0 Independent Claim(s), if any \$280.00 = Multiple Dependent Claim(s), if any \$280.00 = | Number Number Rate | Amount | | | Statement | | |
| Total Claims 17 - 20 = X \$ 18.00 = 0 Independent Claim(s), if any \$280.00 = Multiple Dependent Claim(s), if any \$280.00 = TOTAL: 740.00 | Filed Extra | | 740 | 370 | | | |
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| Indep. = x \$ 84.00 = First Presentation of Multiple Dep. + \$280.00 = Claim | T | | Į. | | attamam : - ··· | 250.55 | |
| First Presentation of Multiple Dep. + \$280.00 = Claim TOTAL: (\$) SMALL ENTITY DISCOUNT: (\$) SUBTOTAL (2) (\$)0 TOTAL (\$) 435.00 CORRESPONDENCE ADDRESS Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Fax No.: (617) 248-7100 SUBTOTAL (3) 65.00 TOTAL Respectfully submitted Respectfully submitted Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street High Street Tower-125 High Street | | · | | | | | |
| TOTAL: (\$) SMALL ENTITY DISCOUNT: (\$) SUBTOTAL (2) (\$)0 CORRESPONDENCE ADDRESS Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Fax No.: (617) 248-7100 TOTAL SIGNATURE/BLOCK Respectfully submitted Respectfully submitted Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street High Street Tower-125 High Street | | | | | | | |
| TOTAL: (\$) SMALL ENTITY DISCOUNT: (\$) SUBTOTAL (2) (\$)0 CORRESPONDENCE ADDRESS Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Fax No.: (617) 248-7100 TOTAL Respectfully submitted Respectfully submitted Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street High Street Tower-125 High Street | | | SUBTOTAL (3) 65.00 | | | | |
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| SUBTOTAL (2) (\$)0 CORRESPONDENCE ADDRESS Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Tel. No.: (617) 248-7100 | | | | | | | |
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| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Patent Administrator Testa, Hurwitz & Thibeault, LLP Reg. No.: 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 Respectfully submitted Jamie H. Rose Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street | SUBIUIAL (2) | (3)V | 1 | | TOTAL (\$) | 433.00 | |
| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Patent Administrator Testa, Hurwitz & Thibeault, LLP Reg. No.: 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 Respectfully submitted Jamie H. Rose Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street | CORRESPONDENCE ADDRESS | SIGNATURE/BLOCK // | | | | | |
| Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Page No.: (617) 248-7100 Date: November 2, 2001 Reg. No.: 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 Fax No.: (617) 248-7100 Date: November 2, 2001 Reg. No.: 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 High Street Tower-125 High Street | | | | | | | |
| Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Tel. No.: (617) 248-7100 Fax No.: (617) 248-7100 Date: November 2, 2001 Reg. No.: 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 Fax No.: (617) 248-7100 Date: November 2, 2001 Reg. No.: 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100 High Street Tower-125 High Street | | | | Respectative sublinited? | | | |
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| Tel. No.: (617) 248-7376 Tel. No.: (617) 248-7100 Fax No.: (617) 248-7100 Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street | | | | | | | |
| Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 | | | | | | | |
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| 1 5051011, 1417, 02110 | rax No.: (617) 240-7100 | | | | Boston, MA 02110 | | |
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www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/917,224

07/27/2001

Martin P. Klein

ASX-054C

#3

CONFIRMATION NO. 9211

FORMALITIES LETTER

OC000000006508221

Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110

Date Mailed: 09/04/2001



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

BEST AVAILABLE COPY

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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